Index of Claims

| Appli | ication | /Control | No. |
|-------|---------|----------|-----|
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09/960,320 -

Examiner

Jonathan Ouellette

Applicant(s)/Patent under Reexamination

JACOBS, JAMES W.

Art Unit

3629

| <b>√</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      | Γ-       |          |          | -( | Date   | e   |          |                 | $\neg$   | Claim Date |          |                  |  |          |                 |                 |          |          |          | C            | aim        | Date          |               |          |                                |          |                 |          |
|----------|----------|----------|----------|----------|----|--|---|----------|-----------------|----------|------------|----------|------------------|--|----------|-----------------|-----------------|----------|----------|----------|--------------|------------|---------------|---------------|----------|--------------------------------|----------|-----------------|----------|
| Final    | Original | 10/25/06 |          |          |    |  |   |          |                 |          | Final      | Original |                  |  |          |                 |                 |          |          |          | Final        | Original   |               |               |          |                                |          |                 |          |
| -        | 1        | 1        |          | 1        |    |  |   |          | H               |          |            | 51       | $\dashv$         | $\top$   | ╁╌       |                 | _               | 寸        | $\dashv$ | 1        |              | 101        |               | $\vdash$      | T        | T                              | T        | H               | 十        |
|          | 2        | 1        |          | 寸        |    | $\vdash$   |   |          |                 | 7        |            | 52       |                  | 1  | İ        | П               |                 |          | $\neg$   |          |              | 102        |               |               | 1        | T                              | 1        | $\Box$          | ヿ        |
|          | 3        | 1        | İ        | T        |    |  |   |          | П               |          |            | 53       |                  |  | Π        |                 |                 | ╗        |          |          |              | 103        |               |               |          |                                |          | П               | T        |
|          | 4        | 1        |          |          |    |  |   |          |                 |          |            | 54       |                  |  |          |                 |                 |          |          |          |              | 104        |               |               |          | Τ                              |          |                 | $\Box$   |
|          | 5        | 1        |          |          |    |  |   |          |                 |          |            | 55       |                  |  |          |                 |                 |          |          |          |              | 105        |               |               |          |                                |          |                 |          |
|          | 6        | 1        |          |          |    |  |   |          |                 |          |            | 56       |                  |  |          |                 |                 |          | $\perp$  |          |              | 106        |               |               |          |                                |          |                 |          |
|          | 7        | 1        |          |          |    |  |   |          |                 | _        |            | 57       |                  |  |          |                 |                 |          | $\perp$  | _        | L            | 107        |               |               |          |                                |          | Ш               | $\bot$   |
|          | 8        | 1        |          |          |    |  |   |          | Ш               |          |            | 58       | $\perp$          | $\bot$   | _        | Щ               | Щ               | _        |          | _        | L            | 108        |               |               | _        | _                              | 上        | Ш               | _        |
|          | 9        | V        |          | _        |    |  | $ldsymbol{ld}}}}}}$ |          | Ш               |          |            | 59       |                  |  |          | Ш               |                 | _        | _        | 4        | L            | 109        |               | _             | ┖        | ┖                              | 上        | $\sqcup$        | _        |
|          | 10       | 7        |          | $\dashv$ |    |  |   | L        | Щ               | _        | <u> </u>   | 60       | _                | 4-   | <u> </u> | Ш               | $\dashv$        | _        | $\perp$  | _        | <u> </u>     | 110        |               |               | ╄        | _                              | 丄        | $\sqcup$        | _        |
|          | 11       | 7        | $\Box$   | _        |    |  | <u> </u>  |          | $\sqcup$        | _        | <u> </u>   | 61       |                  | 4  | ļ        | Ш               |                 | _        | _        | 4        |              | 111        |               | _             | _        | _                              | ╙        | $\sqcup$        | _        |
|          | 12       | 7        |          | _        |    |  |   | _        | H               | _        | ļ          | 62       | $\perp$          | +  |          |                 | $\dashv$        | _        | 4        | 4        | <u> </u>     | 112        |               | -             | ╄        | ╀                              | ▙        | $\vdash$        | $\dashv$ |
|          | 13       | 1        |          | -        |    | $\vdash$   | -   | H        | $\vdash \vdash$ | $\dashv$ | -          | 63       | +                | +  | $\vdash$ | Н               |                 | -        | +        | 4        | -            | 113        | $\dashv$      | +             | $\vdash$ | +                              | $\vdash$ | $\vdash \vdash$ | $\dashv$ |
|          | 14<br>15 | 44       | -        | $\dashv$ |    | $\vdash$   | $\vdash$  | $\vdash$ | $\vdash \vdash$ | $\dashv$ | <u> </u>   | 64<br>65 | +                | +-   | $\vdash$ | ├─┤             |                 |          | -        | $\dashv$ | -            | 114<br>115 |               | +             | ╀        | +                              | $\vdash$ | $\vdash \vdash$ | $\dashv$ |
|          | 16       | 7        |          | -        |    |  |   |          | Н               | -        | -          | 66       | +                |  | ┢        | Н               | $\dashv$        | $\dashv$ | +        | -        | ├—           | 116        | $\rightarrow$ |               | ╫╌       | ╁┈                             | ╁        | ₩               | +        |
|          | 17       | 7        | -        | -        | _  | -  | $\vdash$  | Н        | Н               | $\dashv$ |            | 67       | +                | +  | $\vdash$ | Н               | $\dashv$        | -        | -        | $\dashv$ | <del> </del> | 117        | -             | +             | ╁        | ╀                              | ╆        | ╂─┼             | $\dashv$ |
|          | 18       | 7        |          |          |    | -  |   | $\vdash$ | Н               |          | -          | 68       | +                | +  | $\vdash$ | Н               | $\dashv$        | $\dashv$ | -+       | -        | -            | 118        | -             | +             | +        | +                              | ╆        | ╁               | $\dashv$ |
|          | 19       | 7        | $\dashv$ | $\dashv$ | _  | -  |   | -        | Н               |          |            | 69       | -                | +-   | ╁        | Н               | $\dashv$        | $\dashv$ | $\dashv$ | -        | -            | 119        |               | -             | ╁        | ╁╌                             | ╁╌       | ╁┼              | $\dashv$ |
| _        | 20       | 1        |          | $\dashv$ | _  |  | $\vdash$  |          | $\vdash$        | $\dashv$ | -          | 70       |                  | +  | +        | Н               |                 | -        | $\dashv$ | -        | <del> </del> | 120        | $\dashv$      |               | +        | ╁╌                             | $\vdash$ | $\vdash$        | $\dashv$ |
| -        | 21       | H        |          | $\dashv$ | _  |  |   | _        | Н               | $\dashv$ |            | 71       | $\dashv$         | +  | ╁        | Н               | $\dashv$        | +        | _        | -        | $\vdash$     | 121        | -             |               | ╁        | +                              | $\vdash$ | $\vdash$        | $\dashv$ |
| $\vdash$ | 22       | Н        | $\dashv$ | $\dashv$ | _  | <del>                                     </del> | $\vdash$  |          | $\vdash$        | $\dashv$ |            | 72       | $\dashv$         | +  | $\vdash$ | Н               |                 | 7        | $\dashv$ | 1        | $\vdash$     | 122        | _             |               | ╁╌       | +                              | $\vdash$ | H               | $\dashv$ |
| <b>—</b> | 23       |          |          |          |    |  | $\vdash$  |          | $\Box$          | $\dashv$ |            | 73       | $\top$           | +-   | <b>†</b> | П               |                 |          | _        | 1        |              | 123        |               | 十             | 1        | T                              | T        | H               | 十        |
|          | 24       | Н        |          |          |    |  | $\vdash$  |          | $\dashv$        | $\neg$   |            | 74       | $\neg$           | 十  | $\vdash$ | П               | $\neg \uparrow$ | _        | 十        |          |              | 124        | $\dashv$      |               | T        | T                              | 一        | П               | 十        |
|          | 25       | П        | $\dashv$ | 寸        |    |  |   |          |                 | ┪        |            | 75       |                  | 1  | T        |                 | T               | 寸        | 十        |          |              | 125        |               | 一             | T        |                                | Т        | П               | $\neg$   |
|          | 26       |          |          | T        |    |  |   |          |                 |          |            | 76       |                  |  | Т        | П               |                 | ╛        | $\neg$   |          |              | 126        |               | $\neg   \neg$ | T        | T                              |          | П               | 十        |
|          | 27       | П        |          | $\neg$   |    |  |   |          |                 |          |            | 77       |                  | 1  | T        |                 |                 |          |          |          |              | 127        |               |               |          | T                              | Т        |                 |          |
|          | 28       |          | $\Box$   |          |    |  |   |          |                 |          |            | 78       |                  |  |          |                 |                 | $\Box$   |          |          |              | 128        |               |               |          |                                |          |                 | $\Box$   |
|          | 29       |          |          |          |    |  |   |          |                 |          |            | 79       |                  |  |          |                 |                 |          |          |          |              | 129        |               |               |          |                                |          |                 |          |
|          | 30       |          |          |          |    |  |   |          |                 |          |            | 80       |                  |  |          |                 |                 |          |          |          |              | 130        |               |               |          |                                |          |                 |          |
|          | 31       | Ш        |          | $\Box$   | _  |  |   |          |                 | _        |            | 81       |                  | $\perp$  | L        |                 |                 | $\dashv$ |          | _        |              | 131        |               |               | L        | ┖                              | ╙        | Ш               | _        |
|          | 32       |          | $\Box$   | _        |    |  |   |          |                 | _        | <u> </u>   | 82       |                  |  |          | Ц               |                 | _        |          | _        | L_           | 132        |               |               | L        | _                              | 上        | $\sqcup$        | _        |
|          | 33       | Ш        |          | _        |    |  |   |          | Ш               | _        |            | 83       | $\perp$          | <b>_</b>   | ــــ     | Ш               |                 | _        |          | _        |              | 133        | _             |               | ـــــ    | _                              | ـــــ    | $\sqcup$        | $\perp$  |
|          | 34       | Щ        | $\Box$   | _        |    | _  |   | Ш        | $\sqcup$        | _        |            | 84       | $\dashv$         | +  |          | Ш               | _               | $\dashv$ | _        | 4        | <u></u>      | 134        | $\dashv$      | +             | ╄        | $\perp$                        | ₩        | $\sqcup$        | +        |
|          | 35       | $\vdash$ | $\dashv$ | _        | _  |  | Щ   | Ш        | $\sqcup$        | _        | ļ          | 85       | +                | +  | $\vdash$ | Н               |                 | _        | -        | 4        | <u> </u>     | 135        | $\dashv$      |               | ╄        | +-                             | ₩        | $\vdash$        | -        |
| <u> </u> | 36       | Н        |          | 4        | _  |  | <u> </u>  |          | $\vdash \vdash$ | -        |            | 86       | +                | +  | ┰        | $\vdash \vdash$ | -               | $\dashv$ |          | -        | <u> </u>     | 136        | -             | +             | ╀        | +-                             |          | $\vdash$        | $\dashv$ |
|          | 37       | $\vdash$ | $\vdash$ |          | _  |  | $\vdash$  | $\vdash$ | ${oxdot}$       | $\dashv$ | -          | 87<br>88 |                  | +  | +-       | Н               | $\dashv$        |          | $\dashv$ | 4        |              | 137<br>138 | $\vdash$      | +             | $\vdash$ | +                              | $\vdash$ | ⊢⊢              | +        |
| -        | 38<br>39 | Н        |          | $\dashv$ |    |  | $\vdash$  | $\vdash$ | $\vdash \vdash$ |          |            | 89       | +                | +  | $\vdash$ | Н               | $\dashv$        | $\dashv$ | -+       | $\dashv$ | -            | 139        |               | -             | +        | +                              | ⊢        | $\vdash$        | +        |
| -        | 40       |          |          |          |    | $\vdash$   |   | -        | Н               | $\dashv$ | $\vdash$   | 90       | +                | +-   | ╁        | Н               | $\dashv$        | $\dashv$ | -        | -        | -            | 140        |               | +             | ╁        | ╁╾                             | ╁        | $\vdash$        | $\dashv$ |
|          | 41       | Н        | -        | $\dashv$ | _  | H  | $\vdash$  | $\vdash$ | ${ m H}$        |          |            | 91       | $\dashv$         | +  | $\vdash$ | Н               | -               | $\dashv$ | -        | $\dashv$ | -            | 141        | -             | +-            | ╁╴       | ╁                              | $\vdash$ | $\vdash$        | +        |
|          | 42       | Н        | $\vdash$ |          |    | <del>                                     </del> | -   | Н        | $\vdash$        | $\dashv$ | <b> </b>   | 92       | $\dashv$         | +-   | $\vdash$ | H               |                 | $\dashv$ | $\dashv$ | $\dashv$ |              | 142        | +             | _             | +        | +                              | +        | ++              | $\dashv$ |
|          | 43       | -        | $\vdash$ | $\neg$   |    | $\vdash$   |   |          | $\vdash \vdash$ | $\dashv$ |            | 93       | _                | +  |          | Н               |                 | $\dashv$ | +        | 1        |              | 143        | _             | +             | ✝        | T                              | $\vdash$ | $\vdash$        | $\dashv$ |
|          | 44       |          |          | $\dashv$ |    | I  |   |          | H               | $\dashv$ |            | 94       | $\dashv$         | $\top$   | $\vdash$ | П               | $\dashv$        | _        | $\dashv$ |          |              | 144        | $\neg$        | $\top$        | t        | T                              | $\vdash$ | $\vdash$        | 十        |
|          | 45       | П        |          | 寸        |    | $\vdash$   |   | П        | $\sqcap$        | $\dashv$ |            | 95       | $\dashv$         | $\top$   | $\top$   | П               |                 | $\dashv$ | $\dashv$ | 7        |              | 145        | $\dashv$      |               | †        | +                              | T        | $\sqcap$        | 十        |
|          | 46       |          | $\Box$   | $\dashv$ |    |  |   |          | П               | $\neg$   |            | 96       |                  | 1  | $\vdash$ | П               |                 |          | $\dashv$ | 7        |              | 146        | $\top$        | $\top$        | T        | $\top$                         | $\top$   | $\sqcap$        | 十        |
|          | 47       | П        |          | $\neg$   |    |  |   | Γ        | $\Box$          |          |            | 97       | $\neg$           | T  | T        | П               | $\Box$          | 寸        | 寸        | ٦        |              | 147        | $\Box$        | $\top$        | $\top$   | $\top$                         | T        | $\Box$          | $\neg$   |
|          | 48       |          |          | ╛        |    |  |   |          |                 |          |            | 98       |                  | $oldsymbol{ol}}}}}}}}}}}}}}$ |          |                 |                 |          | 丁        |          |              | 148        |               | ╧             | I        | Ι                              |          | $\Box$          |          |
|          | 49       |          |          |          |    |  |   |          |                 |          |            | 99       | $_{\perp}\Gamma$ | Ι  |          |                 |                 |          |          |          |              | 149        |               |               |          | $oxedsymbol{oxedsymbol{oxed}}$ |          |                 |          |
|          | 50       |          |          | $\neg$   |    | ĺ  |   |          | П               | 1        |            | 100      | T                |  |          |                 |                 |          | T        | 7        |              | 150        |               |               | Γ        | T                              | I        |                 | $\top$   |